

RDK-C Build Instruction for RPI-3

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1. Build Procedure

1.1. Initialization

```
$ repo init -u "https://code.rdkcentral.com/r/manifests" -m rdkc-nosrc.xml -b rdk-next  
                ( or )  
$ repo init -u "https://code.rdkcentral.com/r/manifests" -m rdkc-extsrc.xml -b rdk-next
```

1.2. Download/Sync

```
$ repo sync
```

1.3. Environment Setup/Choose

```
$ source meta-cmf-raspberrypi/setup-environment  
  
$ meta-cmf-raspberrypi/conf/machine/raspberrypi3-rdk-camera.conf ( Choose 4 )
```

1.4. Building

```
$ bitbake rdk-generic-camera-image
```

2. Falsh Procedure

```
$ sudo dd if="Image Name" of="Device Name" bs=4M
```

Example:

```
$ sudo dd if=rdk-generic-camera-image_default_20200130060729.rootfs.rpi-sdimg of=/dev/sdb bs=4M
```